

**Invited Presentations**

Greek Naval Academy, *Antenna Design*, Athens, Greece, December 2001.

Ecole Polytechnique Federale du Lausanne, *Antenna Design, Indoor Propagation and Electromagnetic Eigenanalysis*, Lausanne, Switzerland, December 2001.

Swedish National Defense College, Swedish Defense Materials Administration, Swedish Armed Forces Headquarters, *Antenna Design for Military Applications*, Stockholm, Sweden, September 2001.

4<sup>th</sup> International Symposium on Wireless Personal Multimedia Communications (WPMC '01), *Antenna Design for Wireless Applications*, Aalborg, Denmark, September 2001.

Brazilian Navy, *Antenna Design*, Rio de Janeiro, Brazil, August 2001.

NATO Advanced Institute on Computational Electromagnetics: State of the Art and Future Trends, *Method of Moments Eigen-Analysis*, Samos, Greece, July 26 – August 05, 1997

NATO Advanced Institute on Computational Electromagnetics: State of the Art and Future Trends, *Electromagnetic Field Visualization for Method of Moments and Finite Difference Techniques*, Samos, Greece, July 26 – August 05, 1997

**Selected Publications:****Conference Proceedings, Milcom 2001**

Chaired session on Antennas and Propagation, presented and published paper:

- Jovan Lebaric, Richard W. Adler, and Matthew Limbert, *Ultrawideband, Zero Visual Signature RF Vest Antenna for Man-Portable Radios*, October 2001, Milcom 2001, McLean, VA

**Conference Proceedings, Milcom 2000**

Chaired session on Smart and Conformal Antennas, presented and published two papers:

- Jovan Lebaric, Richard W. Adler, Thomas E. Gainor and Matthew Limbert, *Ultrawideband Radio Frequency Vest Antenna*, October 2000, Milcom 2000, Los Angeles, CA.
- Jovan Lebaric, Richard W. Adler, Ah-Tuan Tan, *Ultrawideband Radio Frequency Helmet Antenna*, October 2000, Los Angeles, CA.

**Conference Proceedings, International Symposium on Antennas and Propagation, (ISAP) 2000**

Chaired session on Antenna Design, Analysis and Related Software, presented two papers, published three:

- Jovan E. Lebaric, Marcio M. Silva, Richard W. Adler and Peter Cutsumbis, *The Antenna Comparison Technique (ACT)*, 2000 International Symposium on Antennas and Propagation, August 21-25, Fukuoka, Japan
- Jovan E. Lebaric, Marcio M. Silva, Richard W. Adler and Peter Cutsumbis, *Rattle-1: A Compact, Broadband Directional UHF Communication Antenna*, 2000 International Symposium on Antennas and Propagation, August 21-25, Fukuoka, Japan
- Jovan Lebaric, Richard W. Adler and Thomas E. Gainor, *Ultra-Wideband Radio Frequency Vest Antenna*, 2000 International Symposium on Antennas and Propagation, August 21-25, Fukuoka, Japan

**Book Contribution**

Time-Domain Numerical Methods, Chapter 4 in David C. Jenn, *Radar and Laser Cross Section Engineering*, pages 127-201, AIAA, Washington, D.C., 1995